

Amendments To The Specification:

Please replace the paragraph starting on page 1, line 3, with the following:

--

This application is a continuation application of U.S. Serial No. 10/004,729, filed 8/26/2003, now U.S. 6610069, which is a continuation application of U.S. Serial No. 09/421,076, filed October 19, 1999, now U.S. 6325814, which is a continuation application of U.S. Serial No. 08/807,791, filed February 28, 1997, now U.S. 6077273, which is a Continuation-in-Part application based on U.S. Serial No. 08/702,150, filed August 23, 1996, now U.S. 6007543, and a Continuation-in-Part of U.S. Serial No. 08/697,453 filed August 23, 1996, now abandoned, all of which are incorporated herein by reference in their entirety. --

Please replace the paragraph starting on page 3, line 26, with the following:

--

Figure 1 is an isometric view, a portion of which is enlarged and in longitudinal section, of a balloon catheter having a mounting body in a retracted position;

Figure 2 is an even more enlarged view in longitudinal cross-section of the distal end portion of the catheter of Figure 1;

Figure 3 is similar to Figure 2 but showing the mounting body advanced to receive a stent mounted on the balloon;

Figure 4 is an enlarged cross-sectional view of the distal end portion of the catheter of Figure 1 similar to that of enlarged view Figure 3 but showing the balloon in an expanded condition along with the expanded stent;

Figure 5 is a schematic showing of a preferred mounting body carried by the catheter shaft within the balloon, the body being spirally cut to improve flexibility;

Figure 6 is a schematic showing in cross-section of another embodiment of the invention with a mounting body positioned to receive a stent but with a stent not yet mounted;

Figure 7 is a schematic showing of another embodiment of the invention;

Figure 8 is a schematic showing of a means for conveniently crimping the stent on the embodiment shown in Figure 5;

Figure 9 is a schematic showing of yet another embodiment of the invention;

Figure 10 is a showing of another embodiment of a mounting body according to the invention;

Figure 11 is a schematic of an enlargeable mounting body which is not axially movable;

Figure 12 is a schematic of an alternate enlargeable mounting arrangement which is not axially movable;

Figures 13 and 14 are schematic showings of yet another embodiment in which the axially movable mounting body is carried outside the balloon;

Figures 15 and 16 are schematic showings of still yet another embodiment of the invention;[[, and]]

Figures 17 and 18 are a modified version of the embodiment shown in Figure 11;

Figures 19 and 20 are modified versions of the embodiment shown in Figure 11;
and

Figure 21 shows a version of the embodiment shown in Figure 11 in which a syringe is inserted into the distal end of the liner of the catheter. --

Please replace the paragraph starting on page 5, line 20, with the following:

--

After such a procedure, the balloon is deflated, the catheter is withdrawn and the mounting body is advanced by means of wire 31 to the stent mounting position shown in Figure 3. A stent 18 may then be fixed about the deflated balloon by crimping it thereto. As can be seen in Figure 3, the enlarged mounting body may be, as in this instance, substantially the same length as the stent. The stent has a larger expanded diameter which is obtained when the balloon is again expanded in the known manner. That is, the stent is released from the catheter upon expansion of the balloon as shown in Figure 4 to be placed in a vessel at the desired location. When the balloon is then again deflated, removal of the balloon and catheter may be accomplished, leaving the stent in place. Exemplary dimensions for the inner 26 [[is]] are a diameter of ½mm and for body 30 a diameter of ¾mm. --